

ERICSSON 

FAX

ERICSSON INC.  
LEGAL DEPARTMENT6300 Legacy Drive  
Plano, Texas 75024

Date: 1/20/2009

Number of pages (including cover sheet):

9

MESSAGE TO:	COMPANY:	FAX #:
MRS. Tolbert	USPTO	571-270-9892

FROM:	PHONE:	FAX #:
Sidney Weatherford	972-583-5223	

REMARKS:	Urgent	For your review	Reply ASAP	Please comment
MESSAGE: Please let us know if you require further information.				

Thank you.

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 6,934,458

USPTO CONFIRMATION CODE: 8640

APPLICATION NO.: 10/764,732

FILED: January 26, 2004

EXAMINER: Akm Enayet Ullah

GROUP ART UNIT: 2874

FOR: METHOD AND APPARATUS FOR GENERATING A PULSE WIDTH  
MODULATED SIGNAL AND OPTICAL ATTENUATOR CONTROLLED BY A  
PULSE WIDTH MODULATED SIGNAL

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION  
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 10/764,732, now Patent Number 6,934,458.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

The errors were the fault of both the applicant and USPTO and, accordingly, please charge \$100.00 to our Deposit Account No. 50-1379. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

In Column 6, Line 1, delete "electrothermal" and insert - - electro-thermal - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 9, LINE 10)

In Column 6, Line 6, after "circuit 10" delete "and".  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 9, LINE 14)

In Column 6, Line 7, after "SW1," delete "is".  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 9, LINE 15)

In Column 6, Line 15, delete "E1," and insert - -  $E_1$ , - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 9, LINE 22)

In Column 6, Line 26, delete "E2" and insert - -  $E_2$  - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 9, LINE 29)

In Column 6, Line 51, delete "T1." and insert - -  $T_1$ , - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 10, LINE 14)

In Column 11, Line 41, delete "OFT)" and insert - - (FFT) - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 17, LINE 1)

In Column 12, Line 33, delete "n-network" and insert - -  $\pi$ -network - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 18, LINES 7-8)

In Column 13, Line 35, delete "MHZ." and insert - - MHz. - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 19, LINE 26)

In Column 13, Line 50, delete "sec" and insert - -  $\mu$ sec - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 20, LINE 7)

In Column 14, Line 47, delete "(FETE)." and insert - - (FET1). - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 21, LINE 24)

In Column 15, Line 8, delete "MOSFES" and insert - - MOSFET - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 22, LINE 12)

In Column 15, Line 25, delete "13" and insert - - I<sub>1</sub> - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 22, LINE 24)

In Column 16, Line 2, delete "MHZ" and insert - - MHz - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 23, LINE 18)

In Column 16, Line 55, delete "tS" and insert - - t<sub>s</sub> - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 24, LINE 27)

In Column 18, Line 51, delete "MHZ," and insert - - MHz, - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JANUARY 26, 2004, PAGE 26, LINE 19)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

DEC 1, 2008

DATE

/SIDNEY L. WEATHERFORD, Reg#45602/

Sidney L. Weatherford  
Registration No. 45602  
Attorney of Record

PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 6,934,458 B2  
APPLICATION NO. : 10/764,732  
ISSUE DATE : August 23, 2005  
INVENTOR(S) : Brown, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 6, Line 1, delete "electrothermal" and insert - - electro-thermal - -, therefor.

In Column 6, Line 6, after "circuit 10" delete "and".

In Column 6, Line 7, after "SW1," delete "is".

In Column 6, Line 15, delete "E1," and insert - - E<sub>1</sub>, - -, therefor.

In Column 6, Line 26, delete "E2" and insert - - E<sub>2</sub> - -, therefor.

In Column 6, Line 51, delete "T1," and insert - - T<sub>1</sub>, - -, therefor.

In Column 11, Line 41, delete "OFT)" and insert - - (FFT) - -, therefor.

In Column 12, Line 33, delete "n-network" and insert - -  $\pi$ -network - -, therefor.

In Column 13, Line 35, delete "MHZ." and insert - - MHz. - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

6300 Legacy, MS EVR 1-C-11  
Plano, TX 75024  
972-583-8656

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including authoring, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/44 (04-05)

Approved for use through 04/30/2007, OMB 0651-0033

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(Also Form PTO-1050)**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 2 of 2

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In Column 13, Line 50, delete "sec" and insert - -  $\mu$ sec - -, therefor.

In Column 14, Line 47, delete "(FETE)." and insert - - (FET1). - -, therefor.

In Column 15, Line 8, delete "MOSFES" and insert - - MOSFET - -, therefor.

In Column 15, Line 25, delete "13" and insert - -  $I_3$  - -, therefor.

In Column 16, Line 2, delete "MHZ" and insert - - MHz - -, therefor.

In Column 16, Line 55, delete "tS" and insert - -  $t_s$  - -, therefor.

In Column 18, Line 51, delete "MHZ," and insert - - MHz, - -, therefor.

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Electronic Acknowledgement Receipt	
EFS ID:	4523994
Application Number:	10239382
International Application Number:	
Confirmation Number:	6373
Title of Invention:	METHOD AND APPARATUS FOR GENERATING A PULSE WIDTH MODULATED SIGNAL AND OPTICAL ATTENUATOR CONTROLLED BY A PULSE WIDTH MODULATED SIGNAL
First Named Inventor/Applicant Name:	Roger W Brown
Customer Number:	00156
Filer:	Steven Ware Smith/Debbie Brown
Filer Authorized By:	Steven Ware Smith
Attorney Docket Number:	P/62309-PCT
Receipt Date:	26-DEC-2008
Filing Date:	04-FEB-2003
Time Stamp:	21:37:57
Application Type:	U.S. National Stage under 35 USC 371

**Payment information:**

Submitted with Payment	no				
<b>File Listing:</b>					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Certificate of Correction	P62309- USDIV_2008-12-26_08-5160_P TO-1050.pdf	45563  8a2041671d19f30a35345a1db83cc7605 4c61e1	no	2
<b>Warnings:</b>					
<b>Information:</b>					